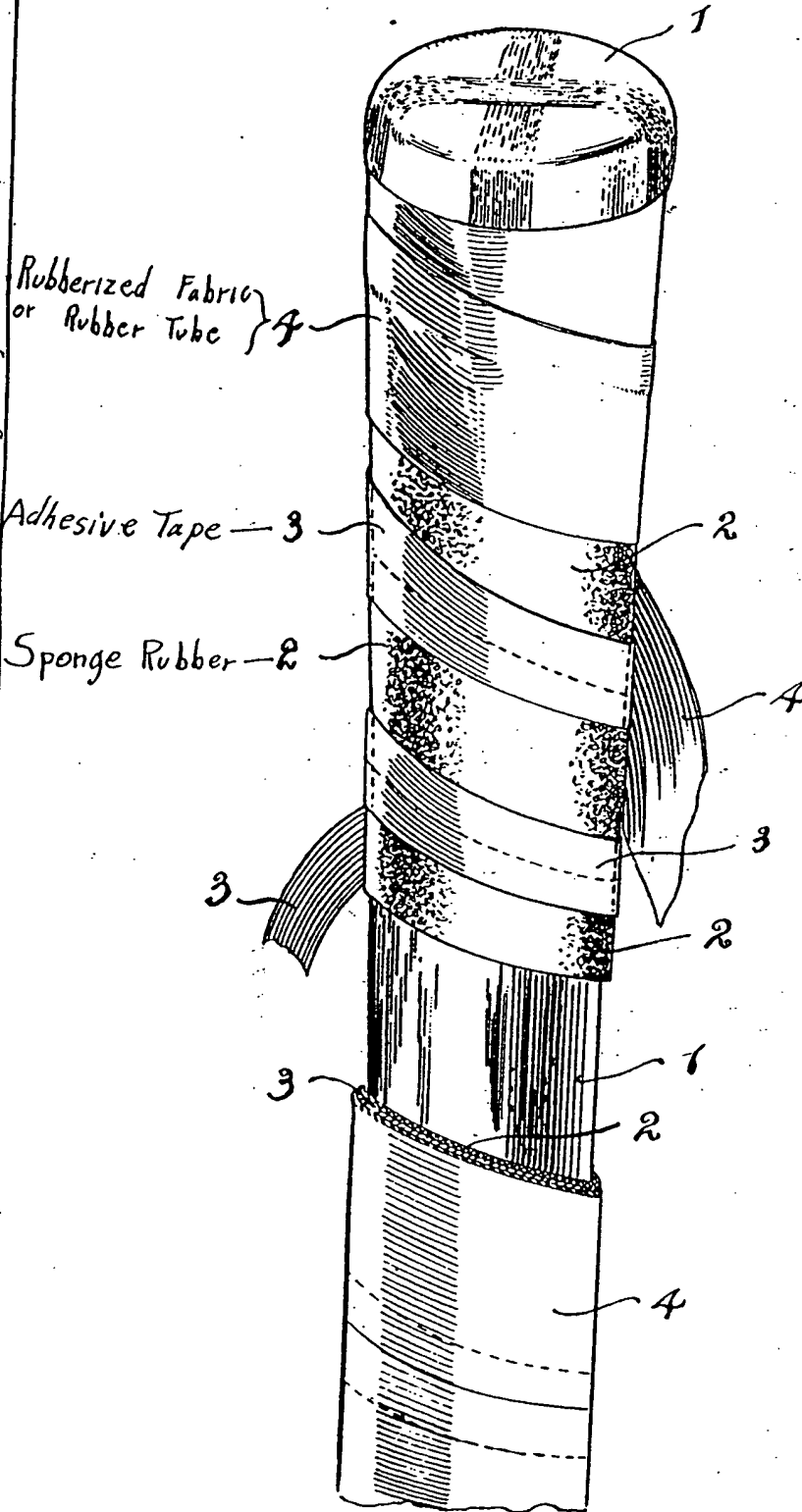


[This Drawing is a full-size reproduction of the Original.]



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Application Date: June 15, 1935. No. 17286/35.

Complete Specification Left: May 19, 1936.

Complete Specification Accepted: Dec. 15, 1936.



## PROVISIONAL SPECIFICATION

## Improvements in and relating to Handle Grips

We, DUNLOP RUBBER COMPANY LIMITED, a British Company of 32, Osnaburgh Street, London, N.W.1, and HARRY HATFIELD-SMITH, a British Subject, of the aforesaid Company's Works at Waltham Abbey, Essex, do hereby declare the nature of this invention to be as follows:—

This invention comprises improvements in and relating to handle grips and in particular is concerned with handle grips for sports goods such as hockey sticks, cricket bats, tennis rackets, etc.

The type of handle grip to which the present invention is applicable is that where sponge rubber is employed and the object of the present invention is an improved arrangement and method of application of the sponge rubber to the handle of the article.

According to this invention a handle grip particularly for a hockey stick, cricket bat, or tennis racket etc., and of the type consisting of or incorporating sponge rubber comprises a strip of sponge rubber wound spirally around the handle over which is applied a covering of suitable material to give a grip finish.

The covering over the spiral winding of sponge rubber strip may comprise a winding of suitable material in tape form and this may be adhesive or adhesive carrying tape, or may have adhesive subsequently applied. Over this is finally wound a strip of material to give a grip finish and which material may consist of rubberised or rubber treated

and/or rubber covered textile fabric.

Alternatively the covering over the spiral winding of sponge rubber may comprise a sheath of grip material such as a rubber tube.

The sheath of grip material such as a rubber tube may be the external finish to a construction where the spiral winding of sponge rubber has over it a winding of material in tape form as hereinbefore referred to.

The covering over the spiral winding of sponge rubber may conveniently function to hold the latter in correct position.

Preferably the spiral winding of the sponge rubber is so arranged that the edges thereof brought adjacent by the spiral winding are contiguous whereby a continuous or substantially continuous surface is presented.

The grip material providing an external cover to the sponge rubber and adhesive tape windings may be wound in a spiral in reverse direction to that of the spiral winding of sponge rubber, and the edges of the grip material adjacent in the spiral winding may abut or slightly overlap as desired.

The construction, particularly where the outer covering is constituted by a winding of grip material may be completed by the usual binding arrangements as where the grip terminates in the handle length.

Dated this 6th day of June, 1935.

W. BOND,  
Acting for the Applicants.

## COMPLETE SPECIFICATION

## Improvements in and relating to Handle Grips

We, DUNLOP RUBBER COMPANY LIMITED, a British Company of 32, Osnaburgh Street, London, N.W.1, and HARRY HATFIELD-SMITH, a British Subject, of the aforesaid Company's Works at Waltham Abbey, Essex, do hereby declare the nature of this invention and in what manner the same is to be performed, to be particularly described and ascertained in and by the following statement:—

[Price 1/-]

This invention comprises improvements in and relating to handle grips and in particular is concerned with handle grips for sports goods such as hockey sticks, cricket bats, tennis rackets, etc.

The type of handle grip to which the present invention is applicable is that where sponge rubber is employed and the object of the present invention is an improved arrangement and method of application of the sponge rubber to the

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wherein the strip of "grip finish" material as a final winding over the adhesive tape material is wound in a spiral in reverse direction to that of the spiral winding of sponge rubber and the edges of the "grip finish" material adjacent in the spiral winding abut or

slightly overlap as desired.

5. An improved handle grip substantially as described with reference to the accompanying drawing.

Dated this 18th day of May, 1936.

W. BOND,  
Acting for the Applicants.

Leamington Spa: Printed for His Majesty's Stationery Office, by the Courier Press.—1937.

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